

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

*Complete if Known*

Application Number	10/574,563
Confirmation Number	1890
Filing Date	April 4, 2006
First Named Inventor	Satoshi KOBAYASHI
Art Unit	1626
Examiner Name	Joseph R KOSACK
Attorney Docket Number	Q94204

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>2</sup>	Number <sup>3</sup>	Kind Code <sup>2</sup> (if known)			
		EP	1 344 788	A1	09-17-2003	Sumitomo Chemical Co., Ltd.	
		JP	2-146049	A	06-05-1990	Ricoh KK	abstract
		WO	98/30213	A2	07-16-1998	Paracelsian, Inc.	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
		K. SIELEX et al., "Prediction of gas chromatographic retention indices of polychlorinated dibenzothiophenes on non-polar columns", Journal of Chromatography, A. 2000, 866, pp. 105-120.	
		R. WEBER et al., "Mechanism of the formation of polychlorinated dibenzo-p-dioxins and dibenzofurans from chlorophenols in gas phase reactions", Chemosphere, vol. 38, No. 3, 1999, pp. 529-549.	
		L.T. BURKA et al., "Identification of the biliary metabolites of 2, 3, 7, 8-tetrachlorodibenzofuran in the rat", Chemosphere, 1990, vol. 21, Nos. 10-11, pp. 1231-1242.	
		L.T. BURKA et al., "Synthesis of possible metabolites of 2, 3, 7, 8-tetrachlorodibenzofuran", Journal of Agricultural and Food Chemistry, 1989, 37, pp. 1528-1532.	
		H. KUROKI et al., "Synthesis and mass spectral properties of polychlorinated dibenzofuran (PCDF) metabolites", Chemosphere, 1987, vol. 16, Nos. 8-9, pp. 1641-1647.	
		A. NORSTROM et al., "Synthesis of chlorinated dibenzofurans and chlorinated amino-dibenzofurans from the corresponding diphenyl ethers and nitro-diphenyl ethers", Chemosphere, 1979, No. 6, pp. 331-343.	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.